

IN THE CLAIMS:

Please amend claims 1, 8, 13 and 18 and please add the following new claims as shown below:

1. (currently amended) A process for manufacturing a liquid crystal display device including a step of irradiating polarized UV light to an orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate while heating the substrate, wherein the heating is provided by a stage associated with the substrate which moves the substrate while the orientation film formed on the substrate is irradiated.

Claims 2 and 3 (canceled)

4. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the UV light is provided by a light source which is at least one of an excimer laser, argon laser, gas laser, solid-state laser, semiconductor laser and pigment laser.

5. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the UV light is provided by a light source which is at least one of a high-pressure, middle-pressure and low-pressure mercury arc lamp and a xenon lamp.

6. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the liquid crystal display device is a lateral electric field type liquid crystal display device.

7. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein orientation easy axes of an upper orientation film formed on an upper substrate and a lower orientation film formed on a lower substrate are substantially parallel to one another.

8. (currently amended) A process for manufacturing a liquid crystal display device including a step of irradiating polarized UV light to an orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate while maintaining a temperature of the substrate higher than room temperature, wherein the temperature of the substrate is maintained by a stage associated with the substrate which heats and moves the substrate while the orientation film formed on the substrate is irradiated.

9. (original) A process for manufacturing a liquid crystal display device according to claim 8, wherein the UV light is provided by a light source which is at least one of an excimer laser, argon laser, gas laser, solid-state laser, semiconductor laser and pigment laser.

10. (original) A process for manufacturing a liquid crystal display device according to claim 8, wherein the UV light is provided by a light source which is at least one of a high-pressure, middle-pressure and low-pressure mercury arc lamp and a xenon lamp.

11. (original) A process for manufacturing a liquid crystal display device according to claim 8, wherein the liquid crystal display device is a lateral electric field type liquid crystal display device.

12. (original) A process for manufacturing a liquid crystal display device according to claim 8, wherein orientation easy axes of an upper orientation film formed on an upper substrate and a lower orientation film formed on a lower substrate are substantially parallel to one another.

13. (currently amended) A process for manufacturing a liquid crystal display device including a step of irradiating polarized UV light to an orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate for a time period while maintaining a temperature of the substrate which is higher than room temperature, the time period being less than a time period when the substrate is not maintained at the higher temperature, wherein the temperature of the substrate is maintained by a stage associated with the substrate which heats and moves the substrate while the orientation film formed on the substrate is irradiated.

14. (original) A process for manufacturing a liquid crystal display device according to claim 13, wherein the UV light is provided by a light source which is at least one of an excimer laser, argon laser, gas laser, solid-state laser, semiconductor laser and pigment laser.

15. (original) A process for manufacturing a liquid crystal display device according to claim 13, wherein the UV light is provided by a light source which is at least one of a high-pressure, middle-pressure and low-pressure mercury arc lamp and a xenon lamp.

16. (original) A process for manufacturing a liquid crystal display device according to claim 13, wherein said liquid crystal display device is a lateral electric field type liquid crystal display device.

17. (original) A process for manufacturing a liquid crystal display device according to claim 13, wherein orientation easy axes of an upper orientation film formed on an upper substrate and a lower orientation film formed on a lower substrate are substantially parallel to one another.

18. (currently amended) A liquid crystal display device including orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate, wherein the orientation film is irradiated by polarized UV light while heating of the substrate for orientation of the orientation film, wherein the heating is provided by a stage associated with the substrate which moves the substrate while the orientation film formed on the substrate is irradiated.

19. (original) A liquid crystal display device according to claim 18, wherein the liquid crystal display device is a lateral electric field type liquid crystal display device.

20. (original) A liquid crystal display device according to claim 18, wherein the liquid crystal display device has a size of at least 10 inches.

Claims 21-24 (canceled)

25. (new) A process for manufacturing a liquid crystal display device according to claim 1, wherein the same material is ITO.

26. (new) A process for manufacturing a liquid crystal display device according to claim 8, wherein the same material is ITO.

27. (new) A process for manufacturing a liquid crystal display device according to claim 13, wherein the same material is ITO.
28. (new) A liquid crystal display device according to claim 18, wherein the same material is ITO.
29. (new) A liquid crystal display device including orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate, wherein the orientation film is irradiated by polarized UV light.
30. (new) A liquid crystal display device including orientation film formed on a substrate having at least a portion of a common electrode and a pixel electrode formed of a same material and provided on the substrate, wherein the orientation film is irradiated by polarized UV light while heating a substrate for orientation of the orientation film, wherein the heating is provided by a stage associated with the substrate.